

CITY OF HAYWARD

AGENDA REPORT

AGENDA DATE 03/02/99

AGENDA ITEM 3

WORK SESSION ITEM

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT: Decoto Booster Pump Station Refurbishment and Upgrade- Approval of Plans and Specifications and Call for Bids

RECOMMENDATION:

It is recommended that the City Council approve plans and specifications for the Decoto Booster Pump station Refurbishment and Upgrade and call for bids to be received on April 13, 1999.

BACKGROUND:

The Decoto Booster Pump Station is an integral and important part of the water delivery system. The City of Hayward purchases all of its potable water from the San Francisco Water Department. In 1950 the City constructed the 24-inch aqueduct from near the Hetch Hetchy discharge in Fremont to the Walpert Reservoirs located in northeast Hayward, a distance of about 11.8 miles. Some 5 years later, in 1955, the Decoto Booster Pump Station was constructed in order to keep pace with demands during the summer. In 1965, the 42-inch Aqueduct was constructed and the Decoto Pump was relegated to standby duty in the event that the Hesperian Aqueduct failed. As water demands have increased, the need for booster pumping has returned during peak demand days, and the need is expected to broaden to cover a significant portion of the warm weather season.

The booster pump is now 34 years old, and safety and reliability are concerns. To enhance reliability and safety, the single existing unit will be replaced with two smaller, modern pumps and controls. The need to refurbish Decoto Booster Pump Station was identified in the Master Plan prepared for the City in 1996.

The City Council, on October 7, 1997, authorized the preparation of plans, specifications, and construction cost estimate.

Environmental Review:

The Pump Station refurbishment and upgrade will enable the station to meet current standards of public health and safety and will not result in expansion of use, and thus, is categorically exempt from environmental review under CEQA Section 15301, Existing Facilities.

DBE/WBE:

Staff has established a combined goal of 5 percent for Disadvantaged Business Enterprises (DBE) and Women Owned Business Enterprise (WBE) participation for this project. This goal was established through an analysis as to what portion of the subcontracting work would be reasonable to set aside for DBE or WBE participation. It is estimated that 42 percent of the subcontracting would have to be allocated to a DBE and/or WBE firm to meet this goal.

Project Cost:

Design and administration	210,000
Construction	1,200,000
Construction administration and inspection	120,000
Total	1,530,000

Funding:

A total of \$1,890,000 has been appropriated in the Water System Replacement Funds of 1998/99 Capital Improvement Program.

Schedule:

The following schedule has been developed for this project:

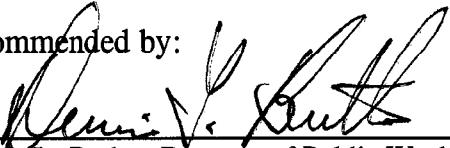
Advertise for bids	March 2, 1999
Open bids	April 13, 1999
Award construction contract	May 11, 1999
Construction completion	February 2000

Prepared by:



Alex Ameri, Deputy Director of Public Works

Recommended by:



Dennis L. Butler, Director of Public Works

Approved by:



Jesús Armas, City Manager

Attachments: Exhibit A - Project Location Map

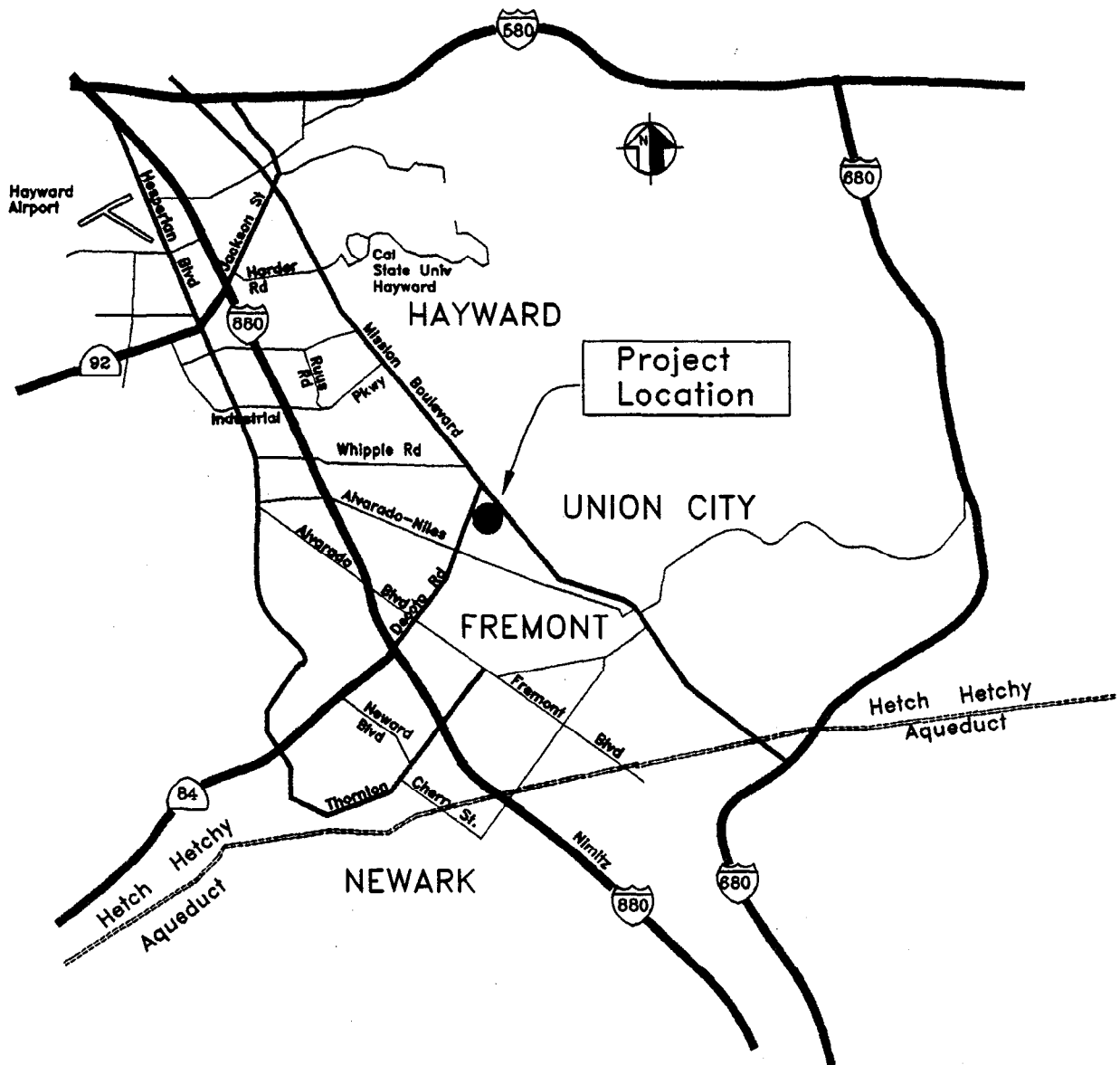


EXHIBIT A
PROJECT LOCATION MAP

DRAFT

jm 2-22-99

HAYWARD CITY COUNCIL

RESOLUTION NO. _____

Introduced by Council Member _____

**RESOLUTION APPROVING PLANS AND
SPECIFICATIONS FOR DECOTO BOOSTER PUMP
STATION REFURBISHMENT AND UPGRADE,
PROJECT NO. 7143 AND CALL FOR BIDS**

BE IT RESOLVED by the City Council of the City of Hayward as follows:

1. That those certain plans and specifications for the Decoto Booster Pump Station Refurbishment and Upgrade Project, Project No. 7143, on file in the office of the City Clerk, are hereby adopted as the plans and specifications for the project;
2. That sealed bids therefor will be received by the City Clerk's office at City Hall, 777 B Street, Hayward, California 94541, up to the hour of 2:00 p.m. on Tuesday, April 13, 1999, and immediately thereafter publicly opened and declared by the City Clerk in Conference Room 4D, City Hall, Hayward, California;
3. That the City Council will consider a report on the bids at a regular meeting following the aforesaid opening and declaration of same; and
4. That the City Clerk is hereby directed to cause a notice calling for bids for the required work and material to be made in the form and manner provided by law.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 1999

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward